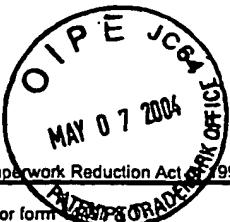


<b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.	SERIAL NO.			
				2003B093	Unassigned			
				APPLICANT				
				Xu et al.				
				FILING DATE	GROUP			
				September 5, 2003	Unassigned			
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
CAT		3,433,841	03/18/69	Dehn et al.	260	643		
		6,475,463	11/05/02	Elomari et al.	423	706		
		6,472,441	10/29/02	Kibby	518	715		
		6,464,857	10/15/02	Miller	208	46		
		6,290,922	09/18/01	Lee et al.	423	213.2		
		6,156,290	12/05/00	Lee et al.	423	706		
		6,136,290	10/24/00	Benazzi et al.	423	705		
		5,379,646	10/10/95	Andrzejak et al.	73	804		
		4,089,886	05/16/78	Branecsky et al.	260	450		
CAT		6,440,894	08/27/02	Martens et al.	502	214		
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES      NO	
CAT		FR 2 662 704	05/06/90	FRANCE	C10G	9/00		X
		EP 0 951 444	25/07/01	EUROPE	C01B	39/40		
CAT		EP 1 054 050	07/05/03	EUROPE	C10G	9/14		
<b>OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)</b>								
CAT		Zafir Ekmekci et al., "Desulphurisation of Ivrindi Alunitic Kaolin," Yerbilimleri, 23 (2001) pp. 53-60, retrieved May 3, 2001.						
		Frank Hart, "Work well-advanced at £7 million-plus development of UK kaolin production complex," International Ceramics, Issue 1, 2000, retrieved May 3, 2001.						
		Ahmet R. Mermut et al., "Baseline Studies of the Clay Minerals Society Source Clays: Chemical Analyses of Major Elements," Clays and Clay Minerals, Vol. 49, No. 5, pp. 381-386 (2001), retrieved May 3, 2001.						
		William F. Moll, Jr., "Baseline Studies of the Clay Minerals Society Source Clays: Geological Origin," Clays and Clay Minerals, Vol. 49, No. 5, pp. 374-380 (2001), retrieved May 3, 2001.						
		"Types of Clays", Ceramics Today, <a href="http://www.ceramicstoday.com/articles/042301a.htm">http://www.ceramicstoday.com/articles/042301a.htm</a> , 1 page, retrieved on May 3, 2001.						
		"What is Kaolin?" IMA Europe, <a href="http://www.ima-eu.org/en/Kaolin.pdf">http://www.ima-eu.org/en/Kaolin.pdf</a> , 2 pages, retrieved on May 3, 2001.						
		"What is Kaolin?" <a href="http://www.ima-eu.org/en/ekawhat.html">http://www.ima-eu.org/en/ekawhat.html</a> , pp. 1-9, retrieved on May 3, 2001.						
		"Kaolin" <a href="http://www.miningtrading.com/more/kaolin/">http://www.miningtrading.com/more/kaolin/</a> , p.1-2, retrieved on May 3, 2001.						
CAT		"Raw Clays" <a href="http://www.claymaker.com/ceramic_central/info/raw_clays.htm">http://www.claymaker.com/ceramic_central/info/raw_clays.htm</a> , pp.1-5, retrieved on May 3, 2001.						
EXAMINER	<i>Cen John</i>			DATE CONSIDERED		7/11/05		
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				<b>2003B093</b>	<b>Unassigned</b>		
				<b>APPLICANT</b>			
				<b>Xu et al.</b>			
				<b>FILING DATE</b>	<b>GROUP</b>		
				<b>September 5, 2003</b>	<b>Unassigned</b>		
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CAS		10/178,374	6/24/02	Vaughn et al.			06/24/02
		09/617,714	7/17/00	Vaughn et al.			07/17/00
		10/178,578	6/24/02	Vaughn et al.			06/24/02
		10/218,728	8/14/02	Janssen et al.			08/14/02
		09/996,874	11/30/01	Cao et al.			11/30/01
		10/175,285	6/19/02	Clem et al.			06/19/02
CAS		10/274,739	10/4/02	Clem et al.			10/21/02
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
CAS		WO 03/000413	1/3/03	PCT			YES      NO
CAS		WO 03/000412	1/3/03	PCT			
<b>OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)</b>							
EXAMINER	<i>Cas-John</i>			DATE CONSIDERED <u>7/11/05</u>			
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Sheet 1 of 1

Complete if Known	
Application Number	10/657,057
Filing Date	September 5, 2003
First Named Inventor	Xu Teng
Art Unit	3677
Examiner Name	Awaited
Attorney Docket Number	2003B093

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENTS		Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
CAJ		WO02/05952 A2	01-24-2002	PCT	
		WO99/21651 A1	05-06-1999	PCT	
		WO02/26380 A1	04-04-2002	PCT	
CAJ		EP 0 175 799 A1	04-02-1986	Europe	

Examiner Signature	<u>Chris Johnson</u>	Date Considered	7/11/35
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 1 of 1

<i><b>Complete if Known</b></i>	
Application Number	10/657,057
Filing Date	September 5, 2003
First Named Inventor	Xu Teng
Art Unit	3677
Examiner Name	Awaited
Attorney Docket Number	2003B093

U. S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENTS			
		Foreign Patent Document Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
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